

Federal Aviation Administration – [Regulations and Policies](#)
Aviation Rulemaking Advisory Committee

Transport Airplane and Engine Issue Area
General Structures Harmonization Working Group

Task 6 – Residual Strength Loads for Damage Tolerance

Task Assignment – Not Available

Analysis completed; no recommendation resulted.

FAA Action



U.S. Department
of Transportation

**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

MAY 15 1998

Mr. Craig R. Bolt
Manager, Systems Development and
Validation
Pratt & Whitney
400 Main Street
Mail Stop 162-24
East Hartford, CT 06108

Dear Mr. Bolt:

We have begun an effort to close out old Aviation Rulemaking Advisory Committee (ARAC) tasks and recommendations. In our review of the oldest tasks, it became apparent that several assigned to Transport Airplane and Engine Issues can be closed.

In its most recent report, the Loads and Dynamics Harmonization Working Group has advised ARAC that no changes to 14 CFR Title 14 are necessary under Task 6 (Strength and Deformation) or Task 7 (Design Flap Speeds), and consequently the working group will not be submitting any recommendations to ARAC.

The Loads and Dynamics Harmonization Working Group also has recommended to ARAC that Task 10 (Rough Air Speed) be combined with Task 5 (Continuous Turbulence Loads).

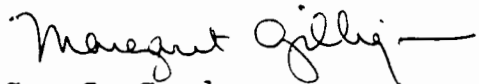
The General Structures Harmonization Working Group has advised ARAC that the substance of its Task 6 (Residual Strength Loads for Damage Tolerance) is being addressed in its Task 5 (Damage Tolerance and Fatigue) and, therefore, Task 6 can be closed.

The Engine Harmonization Working Group has advised ARAC that Task 5 (Turbine Rotor Overtemperature) is no longer considered a Significant Regulatory Difference with the Joint Aviation Authorities JAR-E regulations and, therefore, the task can be closed.

If ARAC agrees with the above, the FAA will consider Loads and Dynamics Harmonization Working Group Tasks 6, 7, and 10; Engine Harmonization Working Group Task 5; and General Structures Harmonization Working Group Task 6 closed. Please advise us as soon as possible.

If you have any questions, please call Jean Casciano on
(202) 267-9683.

Sincerely,

A handwritten signature in cursive script, appearing to read "Guy S. Gardner", followed by a horizontal line.

Guy S. Gardner
Associate Administrator for
Regulation and
Certification